U 014728-4

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

		IN THE C	NITEDSTATESTA	AIENI AND I	KADE	MARKE OFFICE	
In re	applica	tion of:	Mitsuru KITAMUR	A, et al.			
Seria	ıl No.:	10/623,03	8	Group N	١o.:	2873	
Filed	l:	July 18, 20	003	Examin	er:	J. Stultz	
For:		OPTICAL	ELEMENT AND M	IANUFACTURI	NG M	ETHOD THEREOI	3
P. O	. Box 14	ner for Pate 450 , VA 22313					
			AMENDME	NT TRANSMI	ΓTAL		
WARN	ING:		file a complete response - See § 1.704(c)(7).	in compliance with	§ 1.135	(c) leads to a reduction	n in patent term .
1.	Trans	mitted here	with is an amendmen	t for this applica	tion.		
				STATUS			
2.	The a	pplication i	s qualified as				
		a small e	ntity.				
	\boxtimes	other that	n a small entity.				
		(Whe	CERTIFICATION UI n using Express Mail, the Express Mail		number		
I hereby	certify t	hat, on the dat	e shown below, this corre	spondence is being:			
				MAILING			,
⊠	•		nited States Postal Service A 22313-1450.	in an envelope addre	essed to	the Commissioner for Pa	atents, P. O. Box
		37 C.F.R	. 1.8(a)			37 C.F.R. 1.10*	
⊠	with su	ifficient postag	ge as first class mail.			express Mail Post Office	to Address"(mandatory)
			TR	ANSMISSION	1414111	7	(mandatory)
	transm	itted by facsin	nile to the Patent and Trad	emark Office. to (7	03) 872	2-9306	
Date:	Septem	ber 14, 200	<u>4</u> .	Signat	ure		

Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

William R. Evans

(type or print name of person certifying)

EXTENSION OF TERM

"Extension of Time in Patent Cases (Supplement Amendments) — If a timely and complete response has been filed NOTE: after a Non-Final Office Action, an extension of time is not required to permit filing and/or entry of an additional amendment after expiration of the shortened statutory period.

If a timely response has been filed after a Final Office Action, an extension of time is required to permit filing and/or entry of a Notice of Appeal or filing and/or entry of an additional amendment after expiration of the shortened statutory period unless the timely-filed response placed the application in condition for allowance. Of course, if a Notice of Appeal has been filed within the shortened statutory period, the period has ceased to run." Notice of December 10, 1985 (1061 O.G. 34-35).

- See 37 C.F.R. §1.645 for extensions of time in interference proceedings, and 37 C.F.R. §1.550(c) for extensions of time in reexamination proceedings.
- NOTE: 37 C.F.R. § 1.704(b)"... an applicant shall be deemed to have failed to engage in reasonable efforts to conclude processing or examination of an application for the cumulative total of any periods of time in excess of three months that are taken to reply to any notice or action by the Office making any rejection, objection, argument, or other request, measuring such three-month period from the date the notice or action was mailed or given to the applicant, in which case the period of adjustment set forth in § 1.703 shall be reduced by the number of days, if any, beginning on the day after the date that is three months after the date of mailing or transmission of the Office communication notifying the applicant of the rejection, objection, argument, or other request and ending on the date the reply was filed. The period, or shortened statutory period, for reply that is set in the Office action or notice has no effect on the three-month period set forth in this paragraph."
- The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. 3.

(complete (a) or (b), as applicable)

 \boxtimes Applicant petitions for an extension of time under 37 C.F.R. 1.136 (a) (fees: 37 C.F.R. 1.17(a)(1)-(4)) for the total number of months checked below:

	Extension	Fee for other than	Fee for		
	(months)	small entity	small entity		
	one month	\$ 110.00	\$ 55.00		
\boxtimes	two months	\$ 420.00	\$ 210.00		
	three months	\$ 950.00	\$ 475.00		
	four months	\$ 1,480.00	\$ 740.00		
	five months	\$ 2,010.00	\$ 1,005.00		

Fee: \$ 420.00

If an additional extension of time is required, please consider this a petition therefor.

(check and complete the next item, if applicable)

	An extension for months has already been secured. The fee paid there \$ is deducted from the total fee due for the total months of ext now requested.				
		Extension fee due with this request \$			
		OR			
(b)		Applicant believes that no extension of term is required. However, this is a conditional petition being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.			

FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	(Col. 1)		(Col. 2)	(Col. 3)	SMALL ENTITY			AN A FITY	
	Re	Claims emaining After nendment	Highest No. Previously Paid For	Present Extra	Rate	Addit. Fee	OR	Rate	Addit. Fee
Total	*	Minus	**	=	x \$ 9=	\$		x \$ 18=	\$
Indep.	*	Minus	***	=	x \$ 43=	\$		x \$ 86=	\$
□First	Presei	ntation of M	Iultiple Depend	lent Claims	+ \$145=	\$		+ \$290=	\$
	,			To Addit		\$	OR	Total Addit. Fee	\$
**	f the "F	lighest No. Pr	s less than the entry eviously Paid For" eviously Paid For"	IN THIS SPA	CE is less than	n 20, enter '			

The "Highest No. Previously Paid For" (Notal or Indep.) is the highest number found in the appropriate box in Col. I of a prior amendment or the number of claims originally filed.

WARNING:

"After final rejection or action (§ 1.113) amendments may be made canceling claims or complying with any requirement of form which has been made." $37\ C.F.R.\ 1.116(a)$ (emphasis added).

(complete (c) or (d), as applicable)

	5.7	~ -	4 4		~			
(c)	⋈	Nο	additional	tee	tor (claims	is rec	uured

OR

(d) Total additional fee for claims required \$ _____

FEE PAYMENT

5.	I ⊠	Attached is a check in the sum of \$\(\frac{420.00}{}\)	
		Charge Account No. 12-0425 the sum of \$	
		A duplicate of this transmittal is attached.	

FEE DEFICIENCY

NOTE: If there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum, six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO Finance Branch in order to apply these charges prior to action on the cases. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986, (1065 O.G. 31-33).

6.

If any additional extension and/or fee is required, charge Account No. 12-0425.

AND/OR

 \boxtimes If any additional fee for claims is required, charge Account No. <u>12-0425</u>

SIGNATURE OF PRACTITIONER

Reg. No. William R. Evans, 25858, (212) 708-1930

(type or print name of practitioner)

Tel. No.

Customer No.

c/o Ladas & Parry LLP 26 West 61 Street

New York, N.Y. 10023



ADDED PAGES FOR APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED

NOTE: See 37 CFR 1.78.

17. Relate Back

WARNING: If an application claims the benefit of the filing date of an earlier filed application under 35 U.S.C. 120, 121 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U.S. application that the application makes reference to under 35 U.S.C. 120, 121 or 365(c). (35 U.S.C. 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U.S.C. 119, 365(a) or 365(b).) For a c-i-p application, applicant should review whether any claim in the patent that will issue is supported by an earlier application and, if not, the applicant should consider canceling the reference to the earlier filed application. The term of a patent is not based on a claimby-claim approach. See Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205.

(complete the following, if applicable)

[X] Amend the specification by inserting, before the first line, the following paragraph:

A. 35 U.S.C. 119(e)

NOTE: 37 C.F.R. § 1.78(a)(4) and (5):

"(4) A nonprovisional application, other than for a design patent, or an international application designating the United States of America may claim an invention disclosed in one or more prior-filed provisional applications. In order for an application to claim the benefit of one or more prior-filed provisional applications, each prior-filed provisional application must name as an inventor at least one inventor named in the later-filed application and disclose the named inventor's invention claimed in at least one claim of the later filed application in the manner provided by the first paragraph of 35 U.S.C. 112. In addition, each prior-filed provisional application must be entitled to a filing date as set forth in § 1.53(c), and the basic filing fee set forth in § 1.16(k) must be paid within the time period set forth in § 1.53(g).

"(5)(i) Any nonprovisional application or international application designating the United States of America claiming the benefit of one or more prior-filed provisional applications must contain or be amended to contain a reference to each such prior-filed provisional application, identifying it by the provisional application number (consisting of series code and serial number).

(ii) This reference must be submitted during the pendency of the later-filed application. If the later-filed application is an application filed under 35 U.S.C. 111(a), this reference must also be submitted within the later of four months from the actual filing date of the later-filed application or sixteen months from the filing date of the prior-filed provisional application. IF the later-filed application is a nonprovisional application which entered the national stage from an international application after compliance with 35 U.S.C. 371, this reference must also be submitted within the later of four months from the date on which the national state commenced under 35 U.S.C. 371(b) or (f) in the later-filed international application or sixteen months from the filing date of the prior-filed provisional application. These time periods are not extendable. Except as provided in paragraph (a)(6) of this section, the failure to timely submit the reference is considered a waiver of any benefit under 35 U.S.C. 119(e) to such prior-filed provisional application. The time periods in this paragraph do not apply if the later-filed application is:

- (A) An application filed under 35 U.S.C. 111(a) before November 29,, 2000; or
- (B) A nonprovisional application which entered the national stage after compliance with 35 U.S.C. 371 from an international application filed under 35 U.S.C. 363 before November 29, 2000.
- (iii) If the later-filed application is a nonprovisional application, the reference required by this paragraph must be included in an application data sheet (\S 1.76), or the specification must contain or be amended to contain such reference in the first sentence following the title."

and incorporates the same by reference." WARNING: 37 C.F.R. § 1.78(5)(iv): "(iv) lf the prior-filed provisional application was filed in a language other than English and an English-language translation of the prior-filed provisional application and a statement that the translation is accurate were not previously filed in the prior-filed provisional application or the later-filed nonprovisional application, applicant will be notified and given a period of time within which to file an English language translation of the non-English-language pro-filed provisional application and a statement that the translation is accurate. In a pending nonprovisional application failure to timely reply to such a notice will result in abandonment of the application." Language of Prior Filed Provisional Application (Supply information for each provisional the benefit of which is being claimed) The above identified prior filed provisional application whose benefit is being claimed [] was filed in the English language, [] was filed in a language other than English and an English translation along with a statement that the translation is accurate was filed in the provisional application, or [] was filed in language other than English and an English translation along with a statement that the translation is accurate is filed herewith.	APPLICA	ATION NO(S).:	FILING DATE
and incorporates the same by reference." WARNING: 37 C.F.R. § 1.78(5)(iv): "(iv) If the prior-filed provisional application was filed in a language other than English and an English-language translation of the prior-filed provisional application and a statement that the translation is accurate were not previously filed in the prior-filed provisional application or the later-filed nonprovisional application, applicant will be notified and given a period of time within which to file an English language translation of the non-English-language prior-filed provisional application and a statement that the translation is accurate. In a pending nonprovisional application failure to timely reply to such a notice will result in abandonment of the application." Language of Prior Filed Provisional Application (Supply information for each provisional the benefit of which is being claimed) The above identified prior filed provisional application whose benefit is being claimed [] was filed in the English language, [] was filed in a language other than English and an English translation along with a statement that the translation is accurate was filed in the provisional application, or	/_		
WARNING: 37 C.F.R. § 1.78(5)(iv): "(iv) If the prior-filed provisional application was filed in a language other than English and an English-language translation of the prior-filed provisional application and a statement that the translation is accurate were not previously filed in the prior-filed provisional application or the later-filed nonprovisional application, application application application and a statement that the translation is accurate. In a pending nonprovisional application failure to timely reply to such a notice will result in abandonment of the application." Language of Prior Filed Provisional Application (Supply information for each provisional the benefit of which is being claimed) The above identified prior filed provisional application whose benefit is being claimed [] was filed in the English language, [] was filed in a language other than English and an English translation along with a statement that the translation is accurate was filed in the provisional application along with a statement	/		
and an English-language translation of the prior-filed provisional application and a statement that the translation is accurate were not previously filed in the prior-filed provisional application or the later-filed nonprovisional application, applicant will be notified and given a period of time within which to file an English language translation of the non-English-language prior-filed provisional application and a statement that the translation is accurate. In a pending nonprovisional application failure to timely reply to such a notice will result in abandonment of the application." Language of Prior Filed Provisional Application (Supply information for each provisional the benefit of which is being claimed) The above identified prior filed provisional application whose benefit is being claimed [] was filed in the English language, [] was filed in a language other than English and an English translation along with a statement that the translation is accurate was filed in the provisional application, or	and incorp	orates the same by reference."	
(Supply information for each provisional the benefit of which is being claimed) The above identified prior filed provisional application whose benefit is being claimed [] was filed in the English language, [] was filed in a language other than English and an English translation along with a statement that the translation is accurate was filed in the provisional application, or [] was filed in language other than English and an English translation along with a statement	WARNING:	and an English-language translation of the prior-file translation is accurate were not previously filed in the nonprovisional application, applicant will be notified an language translation of the non-English-language prior translation is accurate. In a pending nonprovisional appl	ed provisional application and a statement that the e prior-filed provisional application or the later-filed ad given a period of time within which to file an English- e-filed provisional application and a statement that the
The above identified prior filed provisional application whose benefit is being claimed [] was filed in the English language, [] was filed in a language other than English and an English translation along with a statement that the translation is accurate was filed in the provisional application, or [] was filed in language other than English and an English translation along with a statement		Language of Prior Filed Provis	sional Application
 [] was filed in the English language, [] was filed in a language other than English and an English translation along with a statement that the translation is accurate was filed in the provisional application, or [] was filed in language other than English and an English translation along with a statement 		(Supply information for <u>each</u> provisional the b	enefit of which is being claimed)
 [] was filed in a language other than English and an English translation along with a statement that the translation is accurate was filed in the provisional application, or [] was filed in language other than English and an English translation along with a statement 	The above	identified prior filed provisional application wl	hose benefit is being claimed
that the translation is accurate was filed in the provisional application, or [] was filed in language other than English and an English translation along with a statement	[] wa	s filed in the English language,	
[] was filed in language other than English and an English translation along with a statement that the translation is accurate is filed herewith.	[] wa tha	s filed in a language other than English and an the translation is accurate was filed in the pro	English translation along with a statement visional application, or
	[] wa tha	s filed in language other than English and an Ent the translation is accurate is filed herewith.	nglish translation along with a statement

B. 35 U.S.C. 120, 121 and 365(c)

WARNING: The applicable provisions for the time and manner of claiming the benefit of a prior U. S. application filing date are set forth in 37 C.F.R. § 1.78(a)(1) and (2) as follows:.

"(a)(1) A nonprovisional application or international application designating the United States of America may claim an invention disclosed in one or more prior-filed copending nonprovisional applications or international applications designating the United States of America. In order for an application to claim the benefit of a prior-filed copending nonprovisional application or international application designating the United States of America, each prior-filed application must name as an inventor at least one inventor named in the later-filed application and disclose the named inventor's invention claimed in at least one claim of the later-filed application in the manner provided by the first paragraph of 35 U.S.C. 112. In addition, each prior-filed application must be:

(i) An international application entitled to a filing date in accordance with PCT Article 11 and designating

(Added Pages for Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed—page 2 of 8) 4-1.4

the United States of America; or

- (ii) Complete as set forth in § 1.51(b); or
- (iii) Entitled to a filing date asset forth in § 1.53(b) or § 1.53(d) and include the basic filing fee set forth in § 1.16; or
- (iv) Entitled to a filing date as set forth in § 1.53(b) and have paid therein the processing and retention fee set forth in § 1.21(l) within the time period set forth in § 1.53(f).
- (2)(i) Except for a continued prosecution application filed under § 1.53(d), any nonprovisional application or international application designating the United States of America claiming the benefit of one or more priorfiled copending nonprovisional applications or international applications designating the United States of America must contain or be amended to contain a reference to each such prior-filed application, identifying it by application number (consisting of the series code and serial number) or international application number and international filing date and indicating the relationship of the applications. Cross references to other related applications may be made when appropriate (see § 1.14).
 - (ii) This reference must be submitted during the pendency of the later-fled application. If the later-filed application is an application filed under 35 U.S.C.. 111(a), this reference must also be submitted within the later of four months from the actual filing date of the later-filed application or sixteen months from the filing date of the prior-filed application. If the later-filed application is a nonprovisional application which entered the national stage form an international application after compliance with 35 U.S.C. 371, this reference must also be submitted within the later of four months from the date on which the national stage commenced under 35 U.S.C. 371(b) or (f) in the later-filed international application or sixteen months from the filing date of the prior-filed application. These time periods are not extendable. Except as provided in paragraph (a)(3) of this section, the failure to timely submit the reference required by 35 U.S.C. 120 and paragraph (a)(2)(i) of this section is considered a waiver of any benefit under 35 U.S.C. 120, 121, or 365(c) to such prior-filed application. The time periods in this paragraph do not apply of the later-filed application is:
 - (A) An application for a design patent;
 - (B) An application filed under 35 U.S.C. 111(a) before November 29, 2000; or
 - (C) A nonprovisional application which entered the national stage after compliance with 35 U.S.C. 371 from an international application filed under 35 U.S.C. 363 before November 29, 2000.
 - (iii) If the later-filed application is a nonprovisional application, the reference required by this paragraph must be included in an application data sheet (\S 1.76), or the specification must contain or be amended to contain such reference in the first sentence following the title.
 - (iv) The request for a continued prosecution application under § 1.53(d) is the specific reference required by 35 U.S.C. 120 to the prior-filed application. The identification of an application by application number under this section is the identification of every application assigned that application number necessary for a specific reference required by 35 U.S.C. 120 to every such application assigned that application number."

[X]	"This application is a	
[]] continuation	
[]] continuation-in-part	
[X]	ζ] divisional	
of cope	pending	
	oplication number <u>09/932,006</u> filed on <u>AUGUST 17, 2001</u> , hich is	



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Mitsuru KITAMURA, et al.

Serial No.:

10/623,038

Group No.:

2873

Filed:

July 18, 2003

Examiner:

J. Stultz

For:

OPTICAL ELEMENT AND MANUFACTURING METHOD THEREOF

Attorney Docket No.:

U 014728-4

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

RESPONSE TO ACTION OF APRIL 22, 2004

Please amend the above application as follows:

CODMINICATION OF	MAILING/TRANSMISSION	135	1 0 .	
CENTIFICATEOR	MAILING/INAMSMISSION		1.047	

I hereby certify that this correspondence is, on the date shown below, being:

MAILING

 \boxtimes

deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450

Date: September 14, 2004

FACSIMILE

transmitted by facsimile to the Patent and emark Office to (703) 872-9306

Signature

William R. Evans

(type or print name of person certifying)

09/16/2004 SSITHIB1 00000087 10623038

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